#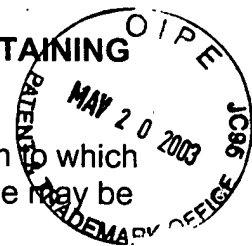 NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

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The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821-1.825 for the following reason(s):

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☐ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).

☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).

☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).

☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."

☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).

☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).

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☒ 7. Other: _Seqs in Figures 5 and 6_

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Applicant Must Provide:

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☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing". _if necessary_

☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.

☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

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EN.. et al.
S.. .b. 08/981,824
AUTOREACTIVE PEPTIDES FROM HUMAN GLUTAMIC ACID
DECARBOXYLASE (GAD)
Docket No. 2923-393

Patent Application Publication   Aug. 22, 2002   Sheet 5 of 6   US 2002/0114816 A1

ALPHA CHAIN	TCRAV	N-Region"	TCRAJ	

Patient 40
Clone40/2#20   C A V   N I A   G G S Q G N L I F   SEQ ID NO: 35
TGTGCCGTG   AACATTGCT   GGCGGAAGCCAAGGAAATCTCATCTTT   SEQ ID NO: 34
TCRAV2S1A2   TCRAJ42

Patient 24
Clone24/31#1/1   C A A   R A M   N R D D K I I F   SEQ ID NO: 37
TGTGCAGCA   AGGGCCATG   AACAGAGATGACAAGATCATCTTT   SEQ ID NO: 36
TCRAV8S1A1   TCRAJ30

Patient 24
Clone24/31#1/4   C A A   R A M   N R D D K I I F   SEQ ID NO: 37
TGTGCAGCA   AGGGCCATG   AACAGAGATGACAAGATCATCTTT   SEQ ID NO: 36
TCRAV8S1A1   TCRAJ30

Patient 24
Clone24/31#PP7   C A A   R A M   N R D D K I I F   SEQ ID NO: 37
TGTGCAGCA   AGGGCCATG   AACAGAGATGACAAGATCATCTTT   SEQ ID NO: 36
TCRAV8S1A1   TCRAJ30

Patient 24
Clone24/31#9   C A A   R A M   N R D D K I I F   SEQ ID NO: 37
TGTGCAGCA   AGGGCCATG   AACAGAGATGACAAGATCATCTTT   SEQ ID NO: 36
TCRAV8S1A1   TCRAJ30

Fig. 5

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BETA CHAIN   TCRBV   „N-Region"   TCRBJ

Patient 40
Clone 2/20   C   S   A
                  TGCAGTGCT   AGTGCGGGTTGG   S   N   Q   P   Q   H   F   SEQ ID NO: 39
                                  S   A   G   W   AGCAATCAGCCCCAGCATTTT   SEQ ID NO: 38
                  TCRBV2S1A4T   TCRBJ1.5

Patient 24
Clone 31/1/1   C   X   S   S   L   D   A   S   G   S   Y   N   E   Q   F   F   SEQ ID NO: 41
                  TGCXCCAGC   AGCTTGGATGCGAGCGGG   AGCTACAATGAGCAGTTCTTC   SEQ ID NO: 40
                  TCRBV5S1A1T   TCRBJ

Patient 24
Clone 31/1/4   C   X   S   S   L   D   A   S   G   S   Y   N   E   Q   F   F   SEQ ID NO: 41
                  TGCXCCAGC   AGCTTGGATGCGAGCGGG   AGCTACAATGAGCAGTTCTTC   SEQ ID NO: 40
                  TCRBV5S1A1T   TCRBJ

Patient 24
Clone 31/PP7   C   X   S   S   L   D   A   S   G   S   Y   N   E   Q   F   F   SEQ ID NO: 41
                  TGCXCCAGC   AGCTTGGATGCGAGCGGG   AGCTACAATGAGCAGTTCTTC   SEQ ID NO: 40
                  TCRBV5S1A1T   TCRBJ

Patient 24
Clone 31/9   C   X   S   S   L   D   A   S   G   S   Y   N   E   Q   F   F   SEQ ID NO: 41
                  TGCXCCAGC   AGCTTGGATGCGAGCGGG   AGCTACAATGAGCAGTTCTTC   SEQ ID NO: 40
                  TCRBV5S1A1T   TCRBJ

Fig. 6